

OIT/TRIS

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OIT-052-87

10 FEB 1987

MEMORANDUM FOR: See Distribution

FROM: Edward J. Maloney
Director of Information Technology

SUBJECT: DO Terminal Requirements

REFERENCES: A. [] dtd 4 Dec 86
B. OIT-053-87

1. Reference A discusses a DO requirement for the installation of 300 new workstations in CY87. Due to security concerns about the control of floppy diskettes, the DO would strongly prefer not to acquire and install Personal Computers to meet this requirement. I have proposed, in reference B, the trade of existing OIT Delta Data Model 8260's to the DO in exchange for new workstations.

2. The DO will acquire the new workstations, which will in most cases be the OIT Interim Standard Workstation (the IBM 3270 PC/AT). In some cases, it may be more appropriate for OIT personnel to switch from a Delta Data to a 3270 Terminal, such as the Model 3179, rather than to a Personal Computer. This is particularly true of individuals whose need for a workstation is limited to AIM access or software development. I request that each Group in the Office survey its complement of Delta Datas and determine those which could be replaced by a Personal Computer or a 3270 Terminal. Attached is a set of guidelines which will assist you in making your determinations, and a form which may be used for your response. [] of NSEG is available on [] to answer questions of a technical nature concerning the operation and characteristics of either the Personal Computer or Terminal. [] to answer questions concerning the particulars of the relocation of the Delta Datas and installation of new workstation. Your response is requested by COP 27 February 1987.

Edward J. Maloney

Attachments:
As stated

SECRET

SECRET

SUBJECT: D0 Terminal Requirements

Distribution:

- Orig - Chief, Intelligence Information Systems Group
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- 1 - NSEG Chrono
- 2 - OIT Registry

DC/NSEG/OIT (6 Feb 87)

25X1

SECRET

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25X1

4 December 1986

MEMORANDUM FOR: Director of Information Technology, DA

FROM:

25X1

Chief, Information Management Staff, DO

SUBJECT: DO Computer Terminal Requirement

1. This memorandum describes the DO's requirement for computer terminals for CY 1987 and urgently requests your support.

2. The DO needs an estimated 300 computer terminals to be installed during CY 1987. These terminals must meet the following criteria:

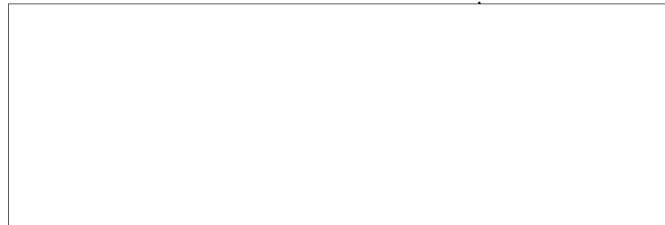
- o They must be secure. The use of magnetic storage media with these terminals is not acceptable unless the data is encrypted on the media and/or there is some sure means of identifying and alarming the media to preclude its being transferred to and from Agency premises undetected. Our requirement is based in the absolute need to protect DO sources and methods.
- o They must support the online receipt, storage, search and retrieval of DO operational traffic via the Message Delivery System (MDS).
- o They must support the preparation and coordination of outgoing operational traffic via the AIM system. This process features automation support for the creation, editing and printing of the traffic in such a way that the word processing, electronic mail, and printing functions are fully integrated with each other.
- o They must be available when the PBX connections are made in the DO, or sooner. Current estimates indicate that PBX connections will begin in March 1987.
- o The cost must not be excessive. Our current budget allows only for terminal costs in the 3 to 4 thousand dollar range.

25X1

S E C R E T

3. As you know, we are pursuing a very aggressive and expanding data processing program in the DO. Even though we are still on schedule, DO needs for this support already exceed deliveries of equipment that provides online processing of DO operational traffic via terminals at users' desks. We are being deluged by numerous, high priority requirements to provide these services to such critical activities as the Counterterrorism Center, and the Central American, Angolan and Afghanistan task forces. We simply cannot cease to provide automation in support of these, and other priority requirements.

4. I appreciate your timely support of our urgent terminal requirement.



25X1

S E C R E T

~~CONFIDENTIAL~~OIT 053-87
10 FEB 1987

MEMORANDUM FOR: Chief, Information Management Staff, DO

FROM: Edward J. Maloney
Director of Information Technology, DASUBJECT: DO Terminal Requirements for CY87 25X1

REFERENCE: Your Memo dtd 4 Dec 86; Same Subject

1. The reference memo requests OIT assistance in making available to the DO some 300 terminals in CY87 which meet several specific requirements. While I believe the requirements statement fairly represents the DO's near term needs, in developing a proposal for your consideration I have been heavily influenced by my conviction to resist further Agency investment in Delta Data terminals.

25X1

2. My understanding is that, at the working level, we have agreed on a plan which would allow a swap of 100 Personal Computers already procured by the DO for 100 Delta Data Model 8260s. Further, while the DO would like to procure the referenced additional 300 devices in CY87, specific security and price concerns argue against deployment of Personal Computers in the Directorate.

25X1

3. In order to make Delta Data terminals available for the DO's remaining CY87 requirements, OIT will make available to the DO an additional 300 Delta Data terminals in exchange for funding necessary to provide equivalent functionality to personnel who will trade in their Delta Datas. By procuring a mix of Personal Computers and Low End Terminals, the funding requirement will be kept to a minimum. I am presently conducting a survey of the Office to determine the exact number of each devices to buy. For planning purposes, a buy of 50 Low End Terminals and 250 Personal Computers will require approximately \$1,600,000 in FY87 funds. While this exceeds your desired unit cost, I believe it provides reasonable function for the money and, as importantly in my view, allows new Agency investment to be put in technologies of the future, not technologies of the past.

25X1

4. Upon receipt of your concurrence with this approach, we will develop a plan for the relocation of OIT Delta Datas and acquisition of replacement devices.

25X1
25X1
Edward J. Maloney ~~CONFIDENTIAL~~

25X11

SUBJECT: DO Terminal Requirements for CY87



25X1

DC/NSEG/OIT  (4 Feb 87)

25X1

Distribution:

Original - Addressee

1 - D/OIT

1 - C/OIT/ESG

1 - NSEG/Chrono

2 - OIT Registry

CONFIDENTIAL

TERMINAL EXCHANGE SURVEY

If your organization is interested in exchanging a Delta Data 8260 terminal (white) for a 3270 PC/AT or a 3179G terminal please fill out this form and return it to OIT/ESG/ID. To assist you in making your decision please note the general characteristics of these devices as given below. A final determination of the exchange will be made after the survey is returned.

3270 PC/AT - Provides general PC support, a large number of PC programs will run on this machine. It also is a good 3270 terminal. As a 3270 terminal there maybe new applications available to you. The Control Program in the 3270 PC/AT allows switching between PC and host sessions. If you need to be attached to the host and also run PC programs then the 3270 PC/AT is a good choice. If your host applications use CAM, a software package has been developed to make the 3270 PC/AT operate with the CAM commands as a Delta Data 8260 did. You can try your application by contacting Al Winter on x26036.

3179G Terminal - This is a mid-range 3270 type terminal. It supports color and host graphics (i.e. general office graphics such as bar and pie charts). A local color printer and a mouse may be attached (not part of the exchange plan). If your needs are just for host access, AIM included, then the 3179G terminal is a good choice. This terminal WILL NOT support applications requiring CAM or host-based WP, but is excelent for VM and most commercial applications.

It is currently planned to attach both devices to the host via the PBX therefore, to participate in this exchange you must be in Headquarters.

Organization _____

Point of Contact _____ Phone _____

Number of DD8260s to be exchanged _____

Number of 3270 PC/ATs to be installed _____

Number of 3179Gs to be installed _____

Note: the total of 3270 PC/ATs and 3179Gs can not be greater than the number of DD8260s turned in.

For each DD8260 complete the following:

ID	Serial Number	Answer Back No.	Room Number
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SUBJECT:

DO Terminal Requirements

PURPOSE OF ACTION:

ACTION OFFICER (Incl. Ext.)

REFERENCES:

RESOURCE PACKAGE & COSTS (If applicable):

THIS PAPER IS FOR YOUR:

COMPONENT/ OFFICER	INFORMATION/ COMMENT	CONCURRENCE	APPROVAL/ SIGNATURE	INITIALS	DATE
DD/OIT		X		CAS for	2/9/87
D/OIT			X		

DISCUSSION:

SIGNATURE OF ACTION OFFICER

DATE

Explanatory Notes

Subject: Self-explanatory - include ODP number if applicable.

Purpose: What will action accomplish, e.g., "Reply to letter from OMB," "Obtain DDA approval to spend \$100M," "Comply with periodic reporting requirements," etc.

Action Officer: Name, organization, extension.

References: List of pertinent references. Copies should be attached in order listed.

Resource Package and Costs: Identify the Resource Package and total costs for each fiscal year if the action involves funds.

Routing: Who should see the action, whether for information, comment, concurrence, or signature/approval. The individual reviewing the action should initial and date where indicated. Place an "x" under the appropriate column for each component. If concurrences are contained on record copy of action, simply refer to the action.

Discussion: Narrative discussion of action - what led up to the action, why is it necessary, what do you want done. The pertinent references should be explained insofar as they relate to this action. If the action itself contains all this information, simply refer to the action.

Signature of Action Officer: Sign and date form.

Classification: Mark at the top and bottom of page, as appropriate.